

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents,  
P.O. Box 1450  
Alexandria, VA 22313-1450  
On November 10, 2005

Stephen C. Smith  
Name of applicant, assignee or  
Registered Representative  
Signature  
11/10/2005  
Date of Signature

#  
3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Bengt Ivar Anders Ivarsson

Appln. No.: 10/537,537

Filed: June 3, 2005

For: CYCLONIC SEPARATORS FOR SUCTION  
CLEANERS

Attorney Docket No: 12867/9

Examiner: To Be Assigned

Art Unit: To Be Assigned

Customer No. 00757

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Attached is/are:**

- a Copy of Notice to file Missing Parts of NonProvisional Application; Information Disclosure Statement (In duplicate); w/ check for \$130(Surcharge fee); PTO 1449 Form w/ copies of 11-cited foreign references (A15-25); Combined Declaration and Power of attorney;
- Return Receipt Postcard

**Fee calculation:**

- |  |                                       |
|--|---------------------------------------|
| <input checked="" type="checkbox"/> No additional fee is required.   | 11/17/2005 ATRANSI 00000038 10/537537 |
| <input type="checkbox"/> Small Entity.   | 01 FC:1617 120.00 63                  |
| <input type="checkbox"/> An extension fee in an amount of \$ _____ for a _____-month extension of time under 37 C.F.R. § 1.136(a). |                                       |
| <input type="checkbox"/> A petition or processing fee in an amount of \$ _____ under 37 C.F.R. § 1.17(_____.)                      |                                       |
| <input type="checkbox"/> An additional filing fee has been calculated as shown below:  |                                       |

	Claims Remaining After Amendment	Minus	Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity	
					Rate	Add'l Fee	or	Rate
Total		Minus			x \$25=			x \$50=
Indep.		Minus			x 100=			x \$200=
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=
					Total	\$		Total

**Fee payment:**

- A check in the amount of \$130 is enclosed.
- Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- Payment by credit card in the amount of \$ \_\_\_\_\_ (Form PTO-2038 is attached).
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

11/10/2005

Date

Respectfully submitted  
Stephen C. Smith  
Stephen C. Smith (Reg. No. 56,250)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/537,537	Bengt Ivar Anders Ivarsson	11136/232
		INTERNATIONAL APPLICATION NO.
		PCT/GB03/05193
		I.A. FILING DATE      PRIORITY DATE
		12/02/2003      12/03/2002
CONFIRMATION NO. 4810		
371 FORMALITIES LETTER		
 *OC000000017101358*		

Date Mailed: 09/27/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/03/2005
- Copy of the International Search Report filed on 06/03/2005
- Preliminary Amendments filed on 06/03/2005
- U.S. Basic National Fees filed on 06/03/2005
- Priority Documents filed on 06/03/2005
- Specification filed on 06/03/2005
- Claims filed on 06/03/2005
- Abstracts filed on 06/03/2005
- Drawings filed on 06/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

---

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

---

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,537	PCT/GB03/05193	11136/232

FORM PCT/DO/EO/905 (371 Formalities Notice)

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents,  
P.O. Box 1450  
Alexandria, VA 22313-1450  
On November 10, 2005

10/537537  
14 NOV 2005  
H  
5

Stephen C. Smith  
Name of applicant, assignee or  
Registered Representative  
Stephen C. Smith  
Signature  
11/10/2005  
Date of Signature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Bengt Ivar Anders Ivarsson

Appln. No.: 10/537,537

Filed: June 3, 2005

For: CYCLONIC SEPARATORS FOR SUCTION  
CLEANERS

Attorney Docket No: 12867/9

Examiner: To Be Assigned

Art Unit: To Be Assigned

Customer No. 00757

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Attached is/are:**

- a Copy of Notice to file Missing Parts of NonProvisional Application; Information Disclosure Statement (In duplicate); w/ check for \$130(Surcharge fee); PTO 1449 Form w/ copies of 11-cited foreign references (A15-25); Combined Declaration and Power of attorney;
- Return Receipt Postcard

**Fee calculation:**

- No additional fee is required.
- Small Entity.
- An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_.)
- An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity		
					Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$	Total		

**Fee payment:**

- A check in the amount of \$130 is enclosed.
- Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- Payment by credit card in the amount of \$\_\_\_\_\_. (Form PTO-2038 is attached).
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

11/10/2005

Date

Respectfully submitted  
Stephen C. Smith  
Stephen C. Smith (Reg. No. 56,250)